

PATENT
Serial No. 10/506,833
Amendment in Reply to Final Office Action mailed on May 16, 2006

REMARKS

The following remarks are being filed in response to the Final Office Action mailed May 16, 2006, which has been reviewed and carefully considered. Reconsideration and allowance of the present application in view of the following remarks and arguments are respectfully requested.

In the Final Office Action, the Examiner indicated that claims 1-11 are allowed. Applicant gratefully acknowledges the indication that claims 1-11 are allowed.

In the Final Office Action, claims 12-18 are rejected under 35 U.S.C. §112, first paragraph, since allegedly a feature in claim 12 is not described in the specification in such a way as to reasonably convey one skilled in the relevant art that the inventor, at the time of the application was filed had possession of the claimed invention.

It is respectfully submitted that the specification provides ample support and sufficient description, as well as fully enables claim 12, in such a way as to reasonably convey one skilled in the relevant art that the inventor, at the time of the application was

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filed had possession of the claimed invention, as well as that one skilled in the art would know how to make and/or use the present invention from reading the present specification without any undue experimentation.

For example, page 2, line 2-3 recites "a spatial part of a received series of input images is visible for a relatively long period." (Emphasis added) Page 2, lines 11-21 also describes this feature, such as specifically reciting on lines 11-12, lines 14-15, and line 17 "the first one of the first parts of the first input image then it can be seen as if the corresponding part of the display device is frozen. ... only a part of the display device is frozen while the other part is not. ... it can be seen as if the movement of the banner is stopped." (Emphasis added) Page 3, first paragraph further described the "partially frozen display mode," as compared to the "default display mode" described on page 2, lines 22-34.

Further description is provided on page 5, lines 1-19 of the specification, in conjunction with FIG 1, where page 5, lines 18-19 specifically recites that "[h]ence, the output images 110-114 comprise blocks of pixels 134-138 which correspond to the same

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first part 132 of one 108 of the input images 104-108. (Emphasis added)

Page 5, lines 20-31 of the specification, in conjunction with FIG 2, describe splitting the screen using a graphics line 200, while the next paragraph spanning pages 5-6, in conjunction with FIG 3, describes selecting appropriate images for constant display in one part of the display over varying output images displayed in another part of the display.

Page 6, lines 13-23 describe one embodiment for finding the parts to be constantly displayed in one part of the display based on motion estimation and analysis, using a processor and memory shown in FIG 4, and described on page 6, line 24 to page 7, line 4, for example. Page 7, lines 5-23, in conjunction with FIGs 5A-5B, describe various data flows, where for example, page 7, lines 12-16 specifically recite "However in the partially frozen display mode of the image display apparatus 400 the frequency of writing 508 first parts 128-132 is zero, i.e. no updates of the portion 504 of the memory device 500 for storing first parts 128-132. Hence the stored first part 132 is repeatedly read." (Emphasis added)

It is respectfully submitted that the specification including

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the figures provide more than sufficient description, and that one skilled in the art would understand from the specification and figures that "a predetermined number of said output images have said output parts corresponding to one second input part of said second input parts so that" part of the input, namely, "said one second input part is constantly displayed over said predetermined number of said output images," as recited in independent claim 12.

It is respectfully submitted that it would be a trivial matter for a person skilled in the art to make and/or use the claimed invention defined by the claims 12-18 in view of the specification including the figures. Clearly, the specification including the figures comply with the written description requirement and reasonable convey that the inventor, at the time of the application was filed had possession of the claimed invention. Accordingly, withdrawal of this rejection under 35 U.S.C. §112, first paragraph is respectfully requested, and allowance of claims 12-18 is respectfully requested.

In addition, Applicant denies any statement, position or averment of the Examiner that is not specifically addressed by the foregoing argument and response. Any rejections and/or points of

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argument not addressed would appear to be moot in view of the presented remarks. However, the Applicant reserves the right to submit further arguments in support of the above stated position, should that become necessary. No arguments are waived and none of the Examiner's statements are conceded.

It is believed that no additional fees or charges are currently due. However, in the event that any additional fees or charges are required for entrance of the accompanying amendment, they may be charged to Applicant's representatives Deposit Account No. 50-3649. In addition, please credit any overpayments related to any fees paid in connection with the accompanying amendment to Deposit Account No. 50-3649.

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In view of the above, it is respectfully submitted that the present application is in condition for allowance, and a Notice of Allowance is earnestly solicited.

Respectfully submitted,

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